

Name: \_\_\_\_\_

**ml1106quiz (v20)**

1. Factor the expression  $x^2 + x - 72$

$$(x - 8)(x + 9)$$

2. Factor the expression  $x^2 - 11x + 24$

$$(x - 3)(x - 8)$$

3. Factor the expression  $2x^2 - 11x - 6$

$$(2x + 1)(x - 6)$$

4. Factor the expression  $5x^2 - 34x + 45$

$$(5x - 9)(x - 5)$$